



# Design and validation of scales and Intragroup and intergroup comparison



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Intragroup and intergroup comparison

Familias en red y activas

ferya

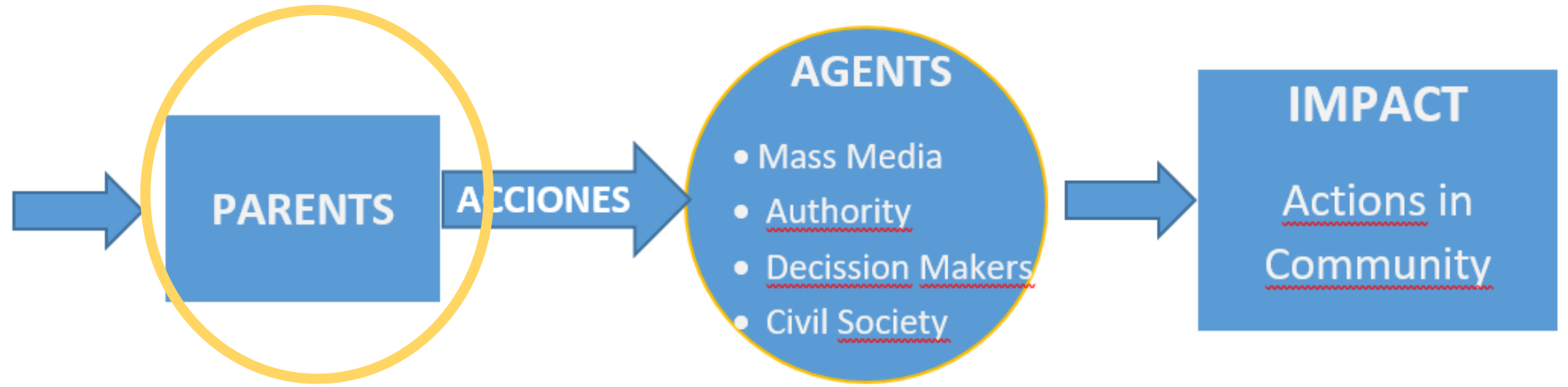




## Rationale

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Familias en red y activas  
**ferya**



PROCESS EVALUATION

IMPACT EVALUATION

RESULTS  
EVALUATION

# Objective

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## GENERAL OBJECTIVE

To evaluate the effect of  in the self-perception of empowerment

**SPECIFIC OBJECTIVES.** To assess the efecto of FERYA in



Empowerment. Self-perception of the capacity to produce social change

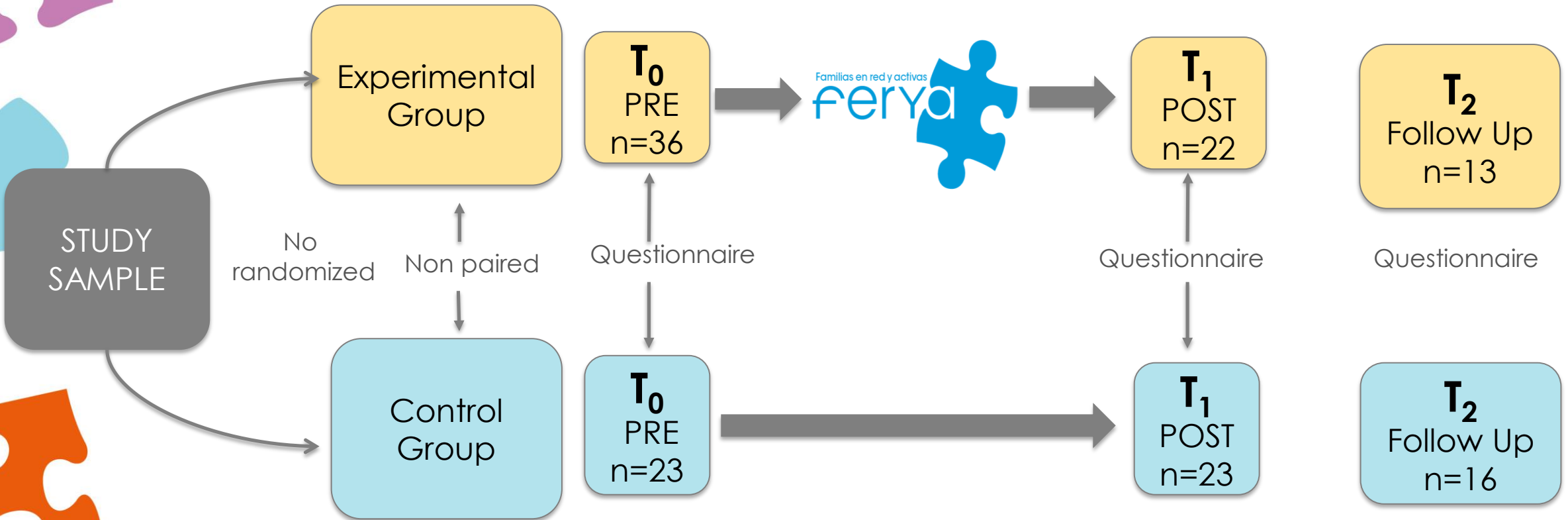


Intention to get involved in social change



Behaviour

# Method. Procedure



# Method. Questionnaire

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## MEASURE

## INSTRUMENT

### INTENTION.

4 items scale, adapted from Kasmel A, Tanggaard

### BEHAVIOUR

ad-hoc questionnaire . 7 items (performances)

### SELF-EFFICACY

General Self-Efficacy Scale

Jerusalem & Schwarzer, 1986, 1992; Schwarzer & Jerusalem, 1989  
Bäbler, J., & Schwarzer, R. (1996)

Individual and Community Self-Efficacy Scale

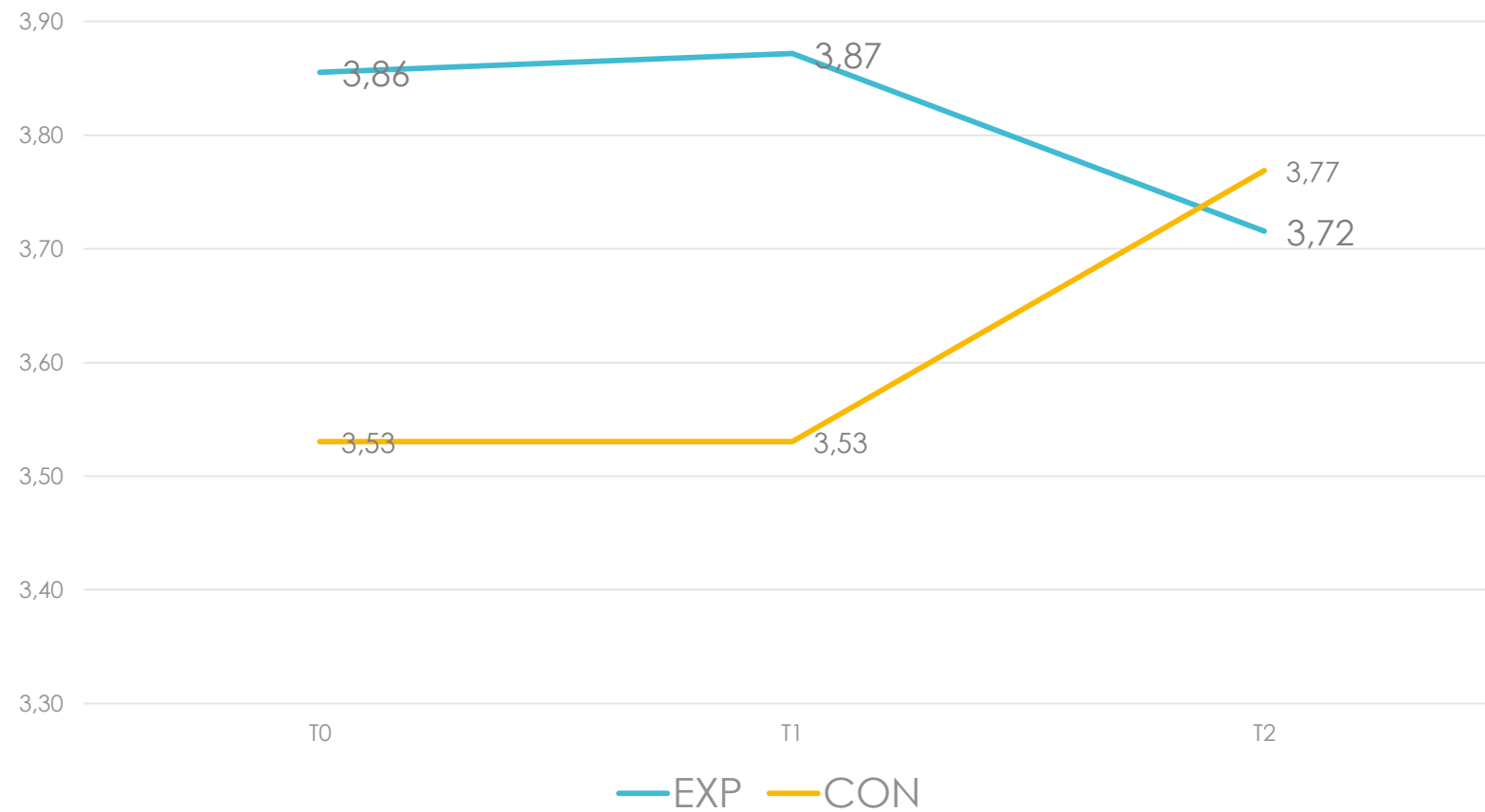
Community Intervention Self-Efficacy Scale



## Results

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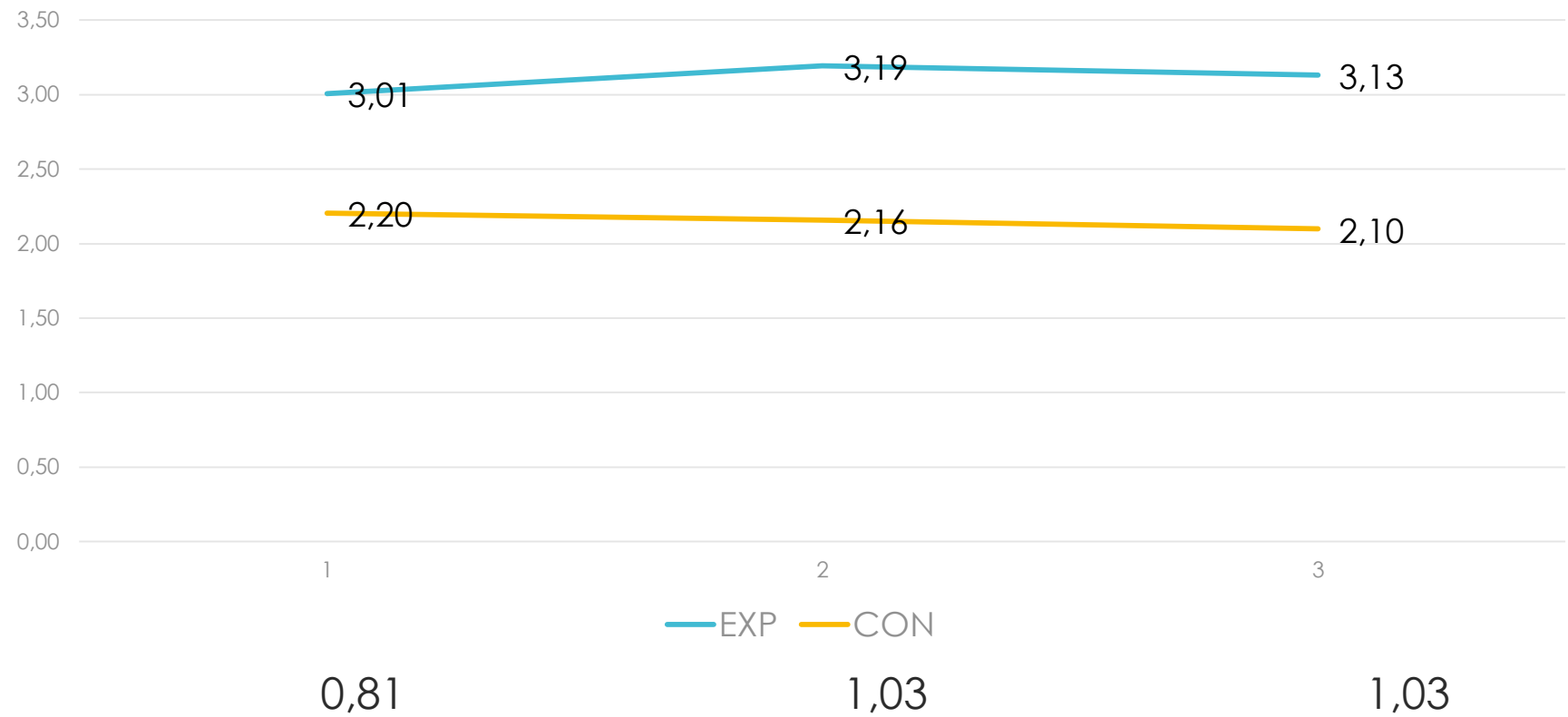
### General Self-Efficacy Scale



## Results

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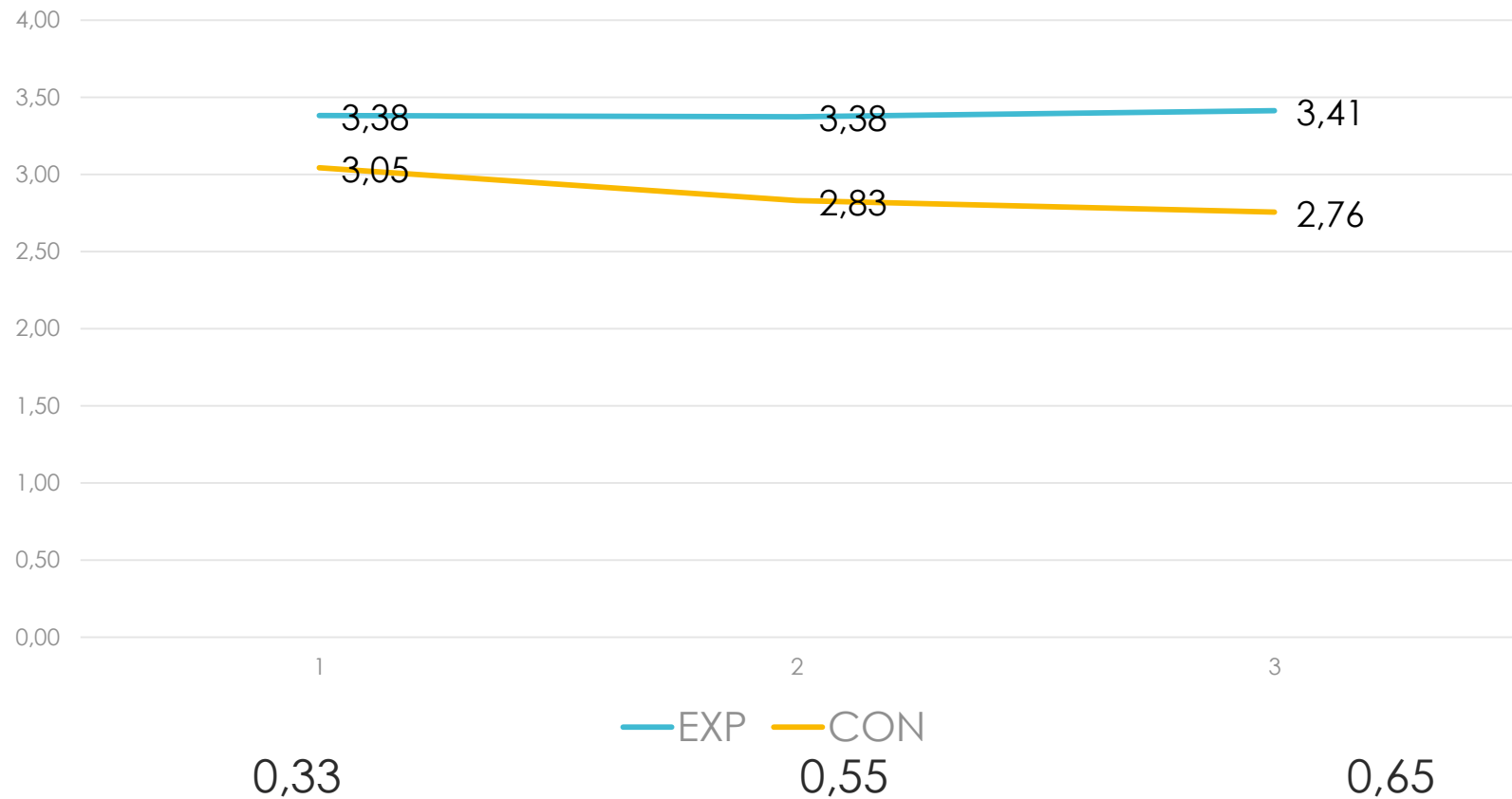
### Individual and Community Self-efficacy Scale





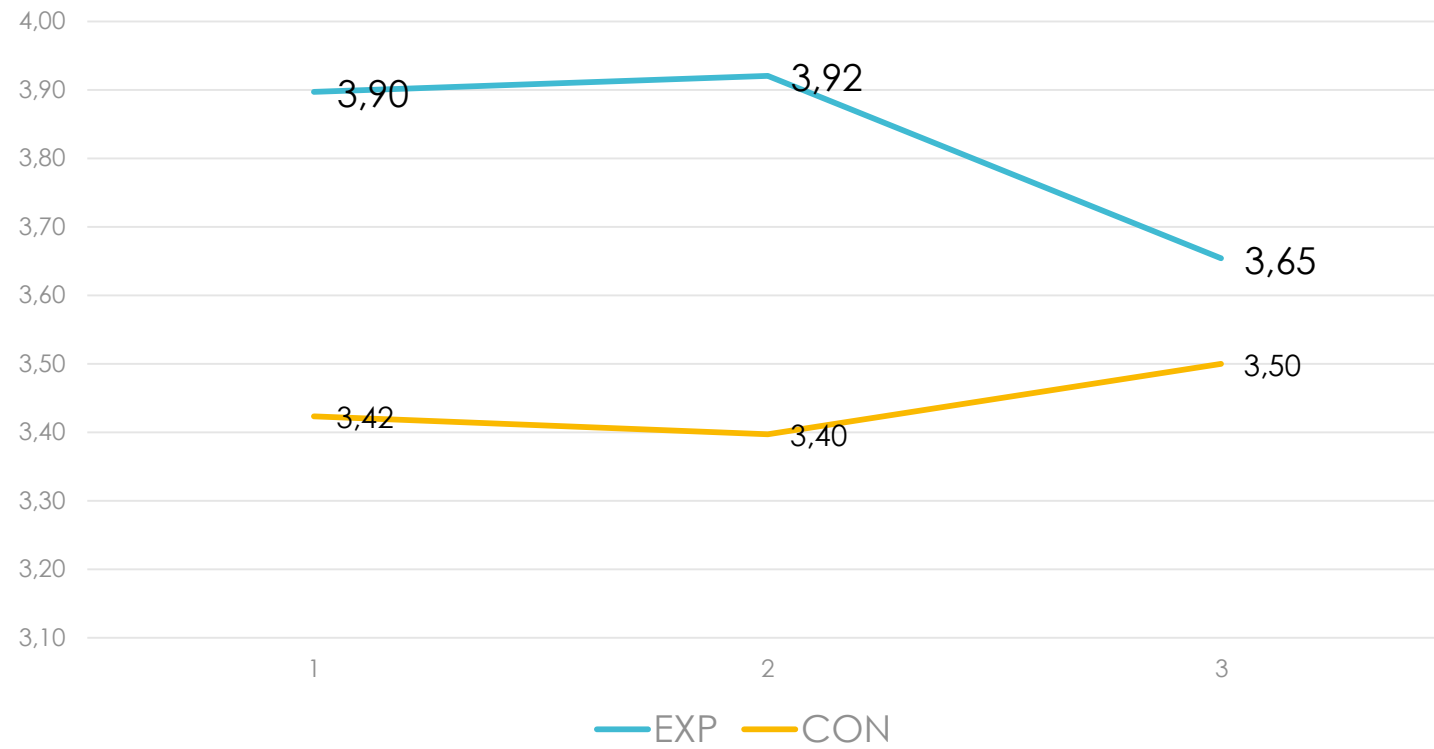
## Results

### Community Intervention Self-Efficacy Scale



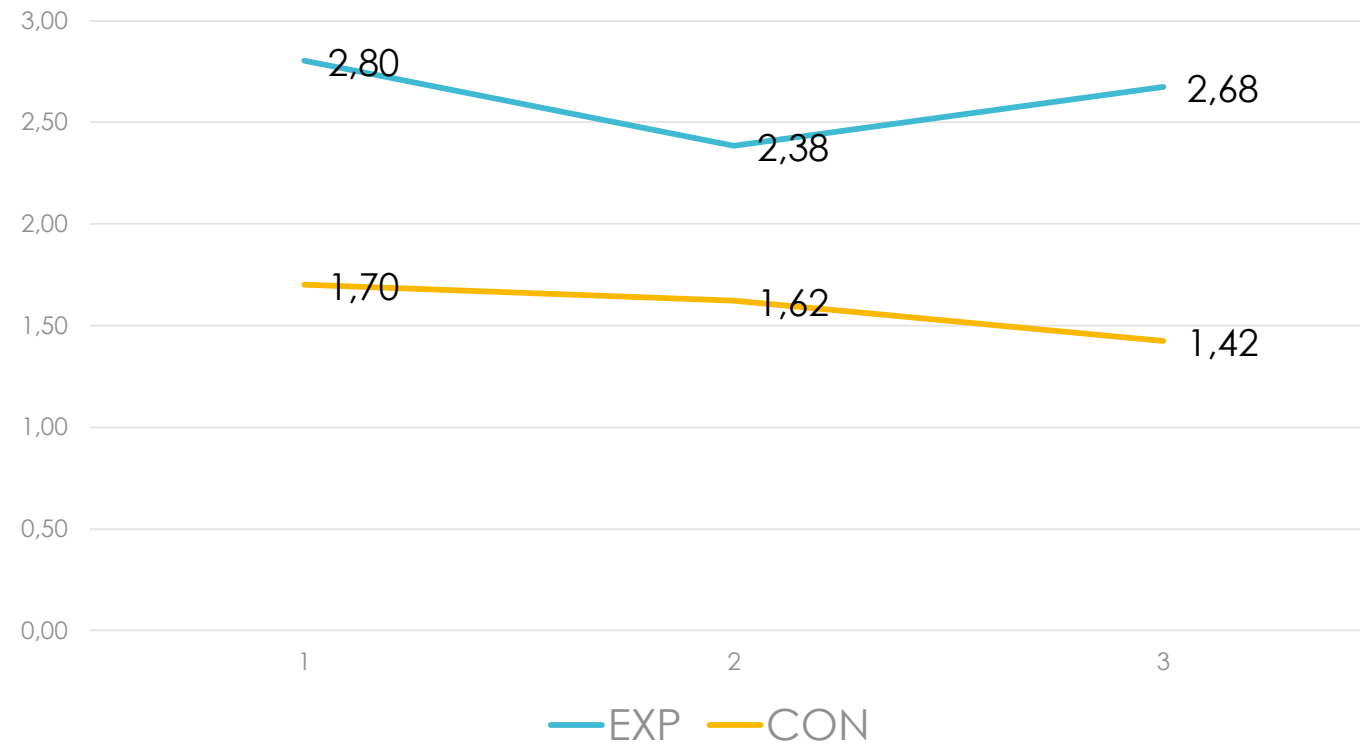
# Results

## INTENTION



# Results

## BEHAVIOUR





## Discussion

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### SAMPLE LIMITS . Attrition

#### SPAIN

Experimental Group . 64 % total loss. n = 36 in T0, 22 in T1 13 in T2.  
In the Control Group. 31% Total loss n = 23 in T0, 23 in T1 16 in T2.

#### PORTUGAL

Experimental Group . 86% total loss. n = 37 in T0, 11 in T1 5 in T2.  
In the Control Group. 89% Total loss n = 17 in T0, 7 in T1 4 in T2.



## Discussion

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SAMPLE LIMITS . Unpaired groups

The control group scores less in T0, in some cases significantly, which suggests that the groups are not comparable.

SAMPLE LIMITS . Gender



## Discussion

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### PARADOXICAL EFFECTS

FERYA not only affects Self-Efficacy , but also the level of knowledge of social changes complexity

The closer I get a topic the more complex I consider it



## Discussion

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**EXPECTANCIES** as moderator factor

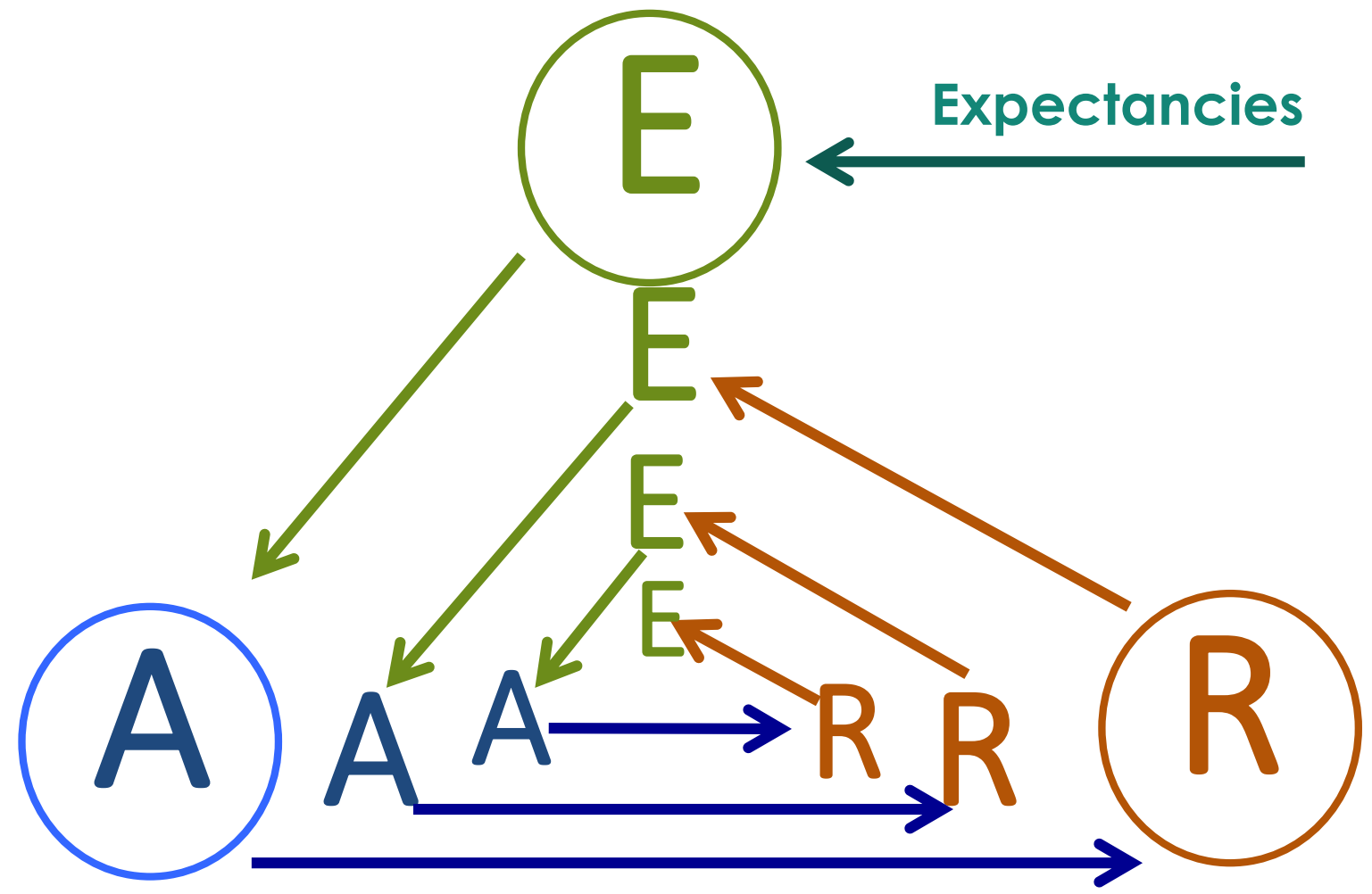
Previous expectancies hold by Parents could influence results.

General expectancies  
Individual expectancies



# CONCLUSION

EAR Model . Empowerment → Action → Reward

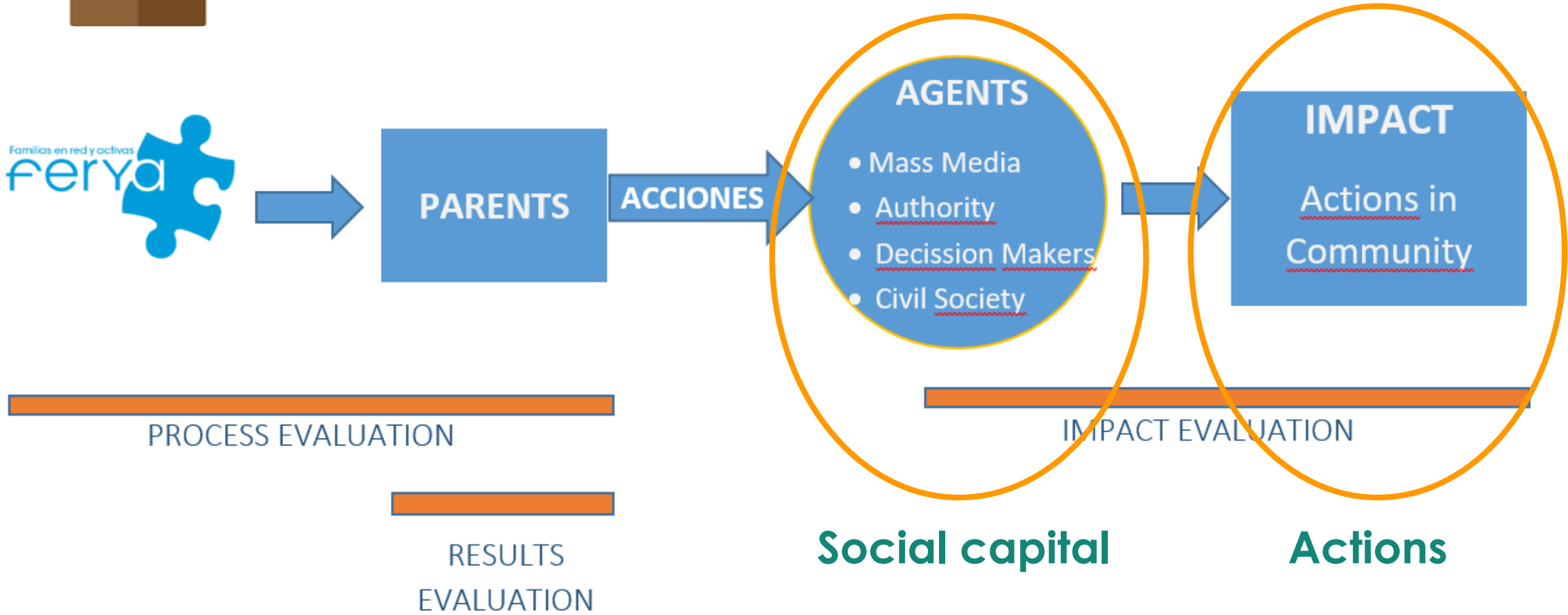




# CONCLUSION



Further measures are required





Empowering  
parents  
organizations  
to prevent  
substance use